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# POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/973,479
Fillng Date	October 8, 2001
First Named Inventor	Peter Hartmaier
Title	MOBILITY EXTENDED TELEPHONE APPLICATION, etc.
Group Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket No.	51410/P001CP1C1CP1/10105303

I her	eby appoi	nt:				
	Practition	ers at Customer Num	ber		}	
	OR		Custo	mer Number		
X	Practition	er(s) named below:			Custome	er Number Bar Code
		Name	Registration Number	Name		Registration Number
	C. Bishop		44,034	Michael A. Papalas		40,381
	nael J. Foga thew D. Jor		42,541 44,810	David H. Tannenbaum William B. Tiffany		24,745 41,347
1	y L. Mahuri		34,661	R. Ross Viguet		42,203
Tho	mas J. Mea	aney	41,990			
As m	ny/our atto	orney(s) or agent(s) to	prosecute the	application identified above, rk Office connected therewith	and to tra	ansact all
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	\pplicant/i	nventor.				
$\mathbf{X}^{\prime}$	Assignee o	of record of the entire under 37 CFR 3.73(	interest. See 3	37 CFR 3.71. (Form PTO/SB/96).		
	<del>J. G. C. C.</del>			ant or Assignee of Record		
Nam	ie			ts and Patent Counsel		
	ature	Dla N	M			
Date	;	DEC.	20,200			
NOTE: Sign	natures of al	I the inventors or assigne signature is required. Se	es of record of the	entire interest or their representati	ive(s) are r	equired. Submit multiple
	*Total of		e submitted.			
			-			-



# Delegation of Signature Authority

Powers of Attorney



To Whom It May Concern:

I, Alan Black, Sr. Vice-President and Chief Financial Officer of Openwave Systems Inc., hereby delegate the authority to sign Powers of Attorney and other patent-related documents to Alan D. Minsk, Esq. Mr. Minsk is the Director of Patents and Patent Counsel.

Sincerely,

Alan Black

Sr. Vice-President and Chief Financial Officer Openwave Systems Inc.



# **STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Peter Hartmaier, et al.		gy Cer	04
Application No./Patent No.: 09/973,479 Filed/Issue Date: October 8	2001	ler_	2007
MOBILITY EXTENDED TELEPHONE APPLICATION PROGRAMMING INTERFACE METHOD OF USE	AND	y Center 2600	
Openwave Systems, Inc. , a Corporation  (Name of Assignee) Type of Assignee, e.g., corporation, partnership, university.	<u> </u>		
. agency, etc.	ersity, gov	ernmen	ıt
states that it is:			
1. x the assignee of the entire right, title, and interest; or			
2. an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is %			
In the patent application/patent identified above by virtue of either:			
An assignment from the inventor(s) of the patent application/patent identified above. The recorded in the United States Patent and Trademark Office at Reel, Fram or for which a copy thereof is attached.  OR  B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the patent application of title from the inventor(s).	e		was _ ,
assignee as shown below:	.0 00110		
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2. From: To:			_
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3. From: To:			
The document was recorded in the United States Patent and Trademark Office at			_
Reel , Frame , or for which a copy thereof is attached.			
[ ] Additional documents in the chain of title are listed on a supplemental sheet.			
[x] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the or document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, assignment is to be recorded in the records of the USPTO. See MPEP 302.08]			
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.			
Michael J. Fogarty, III  Typed or printed name  Michael J. Fogarty, III  Typed or printed name  Signature  Attorney/Agent  Title			

Statement By Assignee to Establish Ownership (37 CFR 3.73(b))

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents (Washington, DC 2023). On the date shown below.

Dated: January 16, 2002 Signature: (Eileen Cortez)

#### ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Peter Hartmaier and William E. Gossman (hereinafter referred to as Assignors), residing at 12501 197th Court Northeast, Woodinville, Washington 98072 and 2440 Magnolia Boulevard, Seattle, Washington 98199, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in MOBILITY EXTENDED TELEPHONE APPLICATION PROGRAMMING INTERFACE AND METHOD OF USE, set forth in a Patent application for Letters Patent of the United States, already filed on October 8, 2001 as U.S. application No. 09/973,479; and

WHEREAS, Openwave Systems Inc., a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 1400 Seaport Boulevard, Redwood City, California 94063 (hereinafter referred to as Assignee), desires to acquire the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

25105822.1

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

### FULBRIGHT & JAWORSKI L.L.P.

Jody C. Bishop	44,034	Jerry L. Mahurin	34,661	David H. Tannenbaum	24,745
Michael J. Fogarty, III	42,541	Thomas J. Meaney	41,990	William B. Tiffany	41,347
Michael A. Papalas	40,381	R. Ross Viguet	42,203	Matthew D. Jones	44,810

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:	•
-	Peter Hartmaier
Date:	
	Witness
Date: \$\/8/2a.~	al
	William E. Gossman
Date: 1/8/02	S. M. And
•	Witness

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

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AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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Michael A. Papalas	40,381	R. Ross Viguet	42,203	Matthew D. Jones	44,810

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Date: JAN 10, 2002	1. £ # E
*	Peter Hartmaier
Date: Jan 10, 2002	Tomothy Osten
•	Witness
Date:	
•	William E. Gossman
Date:	
	Witness

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Attorney Docket Number 51410/P001CP1C1CP1/10105303

	Application Number	09/973,479
TRANSMITTAL FORM	Filing Date	October 8, 2001
	First Named Inventor	Peter Hartmaier
(to be used for all correspondence after initial filing)	Group Art Unit	2681
•	Examiner Name	Not Yet Assigned

		ENCLOSURES (check a	all that apply)		
Fee Transm	ittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group		
Fee A	ttached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences		
Amendment	/Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After F	Final	Petition	Proprietary Information		
Affida	vits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter		
Extension of	Time Request	X Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below)		
Express Aba	andonment Request	Terminal Disclaimer	Statement Under 37 CFR 3.73(b)		
Information I	Disclosure Statement	Request for Refund			
Certified Cop Document(s		CD, Number of CD(s)	Technology Center 2600		
Response to Incomplete A	o Missing Parts/ Application	Remarks	Techn Ap O		
	onse to Missing Parts 37 CFR 1.52 or 1.53		100y Can 2002		
			Mer 260r		
	SIGNA	ATURE OF APPLICANT, ATTORNEY, O	RAGENT		
Firm <i>or</i> Individual Name	Michael J. Fogarty III				
Signature	Michael J.	Track or			
Date	January 16, 2002	'()()			

Transmittal I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, i envelope addressed to: Commissioner for Patents, Washington, DC 20239, on the date shown below.		
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Dated: January 16, 2002 Signature: Cl Year (Eileen Cortez)	Dated: January 16, 2002	Signature: Cillon Coff (Eileen Cortez)